VOICE-TO-TEXT REDUCTION FOR REAL-TIME MESSAGING

ABSTRACT

A method or system (40 or 50) for voice-to-text reduction for real-time messaging can use a microphone (12 or 52) for receiving a calling party's speech input, a text-to-speech converter (22 or 54) for converting the calling party's speech input to a text message, a transmitter for transmitting the text message as a text stream (23 or 60) to a called party, a receiver for receiving another text message as a text stream (31 or 70) from the called party, and a rendering device such as a speaker (36) or a display (68) for rendering text messages substantially in real-time. If a speaker is used, the system can further include a text-to-speech synthesizer or converter (24). A system (80) can further include a translator (82) for translating the text message into another language.